

Substitute for Form 1449 A & B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number	10/665,840
(use as many sheets as necessary)				Confirmation Number	6046
				Filing Date	September 19, 2003
				First Named Inventor	Lorna Anne EVERALL
				Art Unit	3662
				Examiner Name	
				Attorney Docket Number	CQ10105
Sheet		1	of	1	

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
TR		US 2002/0025097	A1	02-28-2002	Cooper et al.
TR		US 2001/0013934	A1	08-16-2001	Varnham et al.
		US			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
TR		Stubkjaer, K.E., "Recent advances in semiconductor optical amplifiers and their applications, PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON INDIUM PHOSPHIDE AND RELATED MATERIALS, Newport, April 21-24, 1992, New York I.EEE, U.S., Vol. Conf. 4, 21 April 1992, pages 242-245.	
TR		Volanthen, M., "Low Coherence Technique to Charactrise Reflectivity and Time Delay as a Functin of Wavelength Within a Long Fibre Grating," ELECTRONICS LETTERS, IEE STEVENAGE, GB, vol. 32, No. 8, 11 April 1996, pages 757-758.	
TR		Cooper, D.J.F., "A High-Sensitivity, Simple, Low-Cost Method for the Measurement of Time-Multiplexed Fiber Bragg Grating Sensors," Proc. LEOS 2001, pp. 867-868.	
TR		Cooper, D.J.F., "Time-division Multiplexing of Large Serial Fiber-Optic Bragg Grating Sensor Arrays," Applied Optics, Vol. 40, No. 16, 1 June 2001, pp. 2643-2654.	
TR		Smith, P., "Serial Multiple Bragg FOS Strain Measuring System," extract from Project T2.4 a report for the year 2001/2003 of ISIS (Intelligent Sensing for Innovate Structures ) Canada Research Network, publication date unknown.	

Examiner Signature	TR	Date Considered	12/09/04
--------------------	----	-----------------	----------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to indicate here if English language Translation is attached.